

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	395	(375/140).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 08:25
L2	574	(375/146).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 08:25
L3	259	(375/133).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 08:26
L4	3077	(370/335).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 08:26
L5	769	4 and "375"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/07 08:27
L6	495	(375/141).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 08:28
L7	4644	(341/143,144).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/07 08:28
L8	595	7 and "375"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/07 09:00

## EAST Search History

L9	26	advantag\$4 with mixer\$4 with frequency convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/07 10:22
L10	242	convert\$4 with rf same filter\$4 same amplify\$4 same transmitt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/07 10:22
S1	818	direct sequence spread spectrum same frequency hopp\$4 spread spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 11:13
S2	716	direct sequence spread spectrum with frequency hopp\$4 spread spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 11:13
S3	5	S2 same convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 11:24
S4	724	(spread and despread) same convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 11:26
S5	217	(spread and despread) with convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 11:58
S6	2	S5 and ds-ss and fh-ss	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 11:52

## EAST Search History

S7	4	S5 and clipp\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 12:21
S8	8	((("6101225") or ("5719905") or ("20030043933") or ("20030078020")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 14:04
S9	4	("5373532"   "5715280"   "5844943"   "5847619").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/12/01 12:47
S11	659	direct sequence with spread\$4 same despread\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 12:55
S12	397	direct sequence spread spectrum with spread\$4 same despread\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 12:55
S13	176	direct sequence spread spectrum with spread\$4 with despread\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 14:01
S14	2	("0689275").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/01 13:32
S15	14	"689275"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 13:32
S16	14	direct sequence spread spectrum with spread\$4 with despread\$4 with convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 13:37

## EAST Search History

S17	0	direct sequence with spread same clipp\$4 with despread\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 13:58
S18	0	(direct sequence with spread\$4) same (clipp\$4 with despread\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 13:59
S19	1	(direct sequence with spread\$4) and (clipp\$4 with despread\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 13:59
S20	4	S5 and clipp\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/01 14:04
S21	8	spread\$4 with despread\$4 same direct sequence spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/04 14:27
S22	17	spread\$4 same despread\$4 same direct sequence spread spectrum same frequency hopp\$4 spread spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/04 14:43
S23	2	("6647276").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/04 14:43
S24	2	("5920589").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 08:30

## EAST Search History

S25	3	spread\$4 with clip\$4 with despread\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 08:33
S26	6	clip\$4 with despread\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 08:35
S27	7	spread\$4 same clip\$4 same despread\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 08:40
S28	13	clip\$4 same despread\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 08:53
S29	2	("6021137").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 09:35
S30	2	("20040125860").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/05 09:35
S31	0	S30 and mix\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 11:24
S32	1	direct sequence spectrum same frequency hop\$4 spread spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 11:39

## EAST Search History

S33	0	direct sequence spectrum same frequency hop\$4 spread spectrum same generator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 11:36
S34	2190	direct sequence same frequency hop\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 11:39
S35	862	(direct sequence same frequency hop\$4) spread spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 11:40
S36	576	(dsss with fhss)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 11:40
S37	20	S36 same spread\$4 signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 15:01
S38	2	spread\$4 generat\$4 with direct sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 15:08
S39	3	spread\$4 generat\$4 same direct sequence	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 15:52
S40	36	advant\$4 with delta-sigma near convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 16:21

## EAST Search History

S41	249	clipp\$4 with adc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 16:21
S42	5247	receiv\$4 same filter\$4 same amplify\$4 same convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 17:54
S43	3181	receiv\$4 with filter\$4 same amplify\$4 same convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 17:54
S44	2094	receiv\$4 with filter\$4 with amplify\$4 same convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 17:55
S45	1602	receiv\$4 with filter\$4 with amplify\$4 with convert\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 17:55
S46	60	S44 same spread\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/12/05 17:56